Message

From: Fernandez, Cristina [Fernandez.Cristina@epa.gov]

Sent: 8/6/2019 6:02:39 PM

To: Chow, Alice [chow.alice@epa.gov]

Subject: FW: [External] FW: EtO updates and Braun

FYI

Cristina Fernandez, Director Air & Radiation Division (3AD00) U. S. Environmental Protection Agency, Region 3 1650 Arch Street Philadelphia, PA 19103-2023

Work: (215) 814-2178 Cell: (215) 375-0847

From: Ramamurthy, Krishnan < kramamurth@pa.gov>

Sent: Tuesday, August 06, 2019 1:54 PM

To: Fernandez, Cristina < Fernandez. Cristina@epa.gov> **Subject:** RE: [External] FW: EtO updates and Braun

Thanks Cristina. I got them from Sean. Bit difficult to follow the data files. - Krish

Krishnan Ramamurthy
Director, Bureau of Air Quality
Department of Environmental Protection
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400 Market Street | Harrisburg, PA 17105
Phone 717.787.9702 | Fax 717.772.3415
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From: Fernandez, Cristina < Fernandez. Cristina@epa.gov >

Sent: Tuesday, August 6, 2019 11:57 AM

To: Ramamurthy, Krishnan < <u>kramamurth@pa.gov</u>> **Subject:** [External] FW: EtO updates and Braun

ATTENTION: This email message is from an external sender. Do not open links or attachments from unknown sources. To report suspicious email, forward the message as an attachment to <u>CWOPA_SPAM@pa.gov</u>.

Hi Krish,

Apparently we sent the modeling data to Sean Nolan last week.

Please, let me know if we should resend it.

Thanks, Cristina

Cristina Fernandez, Director Air & Radiation Division (3AD00) U. S. Environmental Protection Agency, Region 3 1650 Arch Street Philadelphia, PA 19103-2023

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From: Chow, Alice < chow.alice@epa.gov>
Sent: Monday, August 05, 2019 4:02 PM

To: Fernandez, Cristina < Fernandez. Cristina@epa.gov>

Subject: Re: EtO updates and Braun

Jessie sent that to PADEP last week. She sent it to Sean Nolan. Did he not receive it?

Alice

Sent from my iPhone

On Aug 5, 2019, at 3:40 PM, Fernandez, Cristina < Fernandez, Cristina@epa.gov> wrote:

Do we have what Krish is asking for?

Cristina Fernandez, Director Air & Radiation Division (3AD00) U. S. Environmental Protection Agency, Region 3 1650 Arch Street Philadelphia, PA 19103-2023 Work: (215) 814-2178

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From: Ramamurthy, Krishnan < kramamurth@pa.gov>

Sent: Monday, August 05, 2019 3:25 PM

To: Fernandez, Cristina < Fernandez. Cristina@epa.gov>

Subject: RE: EtO updates and Braun

Cristina,

Yes, Alice shared with us the map results of the assessment. However, I am looking for the dispersion modeling analysis with input/output data. Thanks.- Krish

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----Original Appointment----

From: Fernandez.Cristina@epa.gov <Fernandez.Cristina@epa.gov> On Behalf Of Chow, Alice

Sent: Monday, August 5, 2019 3:08 PM

To: Ramamurthy, Krishnan

Subject: FW: EtO updates and Braun

When: Wednesday, July 10, 2019 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where: Conference call

Hi Krish,

I talked to Alice and she said she shared the modeling results back in July 2nd. Please, see attached.

Please, let me know if you have any questions.

Thanks, Cristina

-----Original Appointment-----

From: Chow, Alice < chow.alice@epa.gov > Sent: Monday, August 05, 2019 3:02 PM

To: Chow, Alice; Fernandez, Cristina; Evans, Craig; Schweitzer, Andrew; Wejkszner, Mark; Arikeri,

Soumya; Morgan, Brian; Nolan, Sean; Trivedi, Viren; Fry, Jessica

Cc: Bardzilouskas, Matthew

Subject: FW: EtO updates and Braun

When: Wednesday, July 10, 2019 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where: Conference call

We sent this to a lot of folks for our July 10th call.

----Original Appointment----

From: Chow, Alice

Sent: Tuesday, July 02, 2019 3:18 PM

To: Chow, Alice; Evans, Craig; Schweitzer, Andrew; Wejkszner, Mark; Arikeri, Soumya; Morgan, Brian;

Nolan, Sean; Trivedi, Viren; Fry, Jessica

Cc: Bardzilouskas, Matthew **Subject:** EtO updates and Braun

When: Wednesday, July 10, 2019 10:00 AM-11:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where: Conference call

Attached is the newest risk modeling for Braun using 2017 states submitted emissions.

Sorry for changing the date...hope folks can make this one!

Call in: Ex. 6 Personal Privacy (PP)

There are a total of 6 lines available, if we need more, please let me know.

Prior to the call, we will send files and data to you.

Thanks,